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Application Number		10597064		
Filing Date		2006-07-10		
First Named Inventor	Alicia	Alicia BERTONE		
Art Unit		N/A		
Examiner Name	Not Yet Assigned			
Attorney Docket Number		18525/04195		

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Application Number

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Written Opinion in International Application No. PCT/US05/ 00517 (8 pages) - mailed 05/12/2006.

/STH/ 2

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/STH/	3	ANTCZAK, "Horse Genome Project: Functional Genomics of the Equine Immune System," (last revised on 12/13/2002) (4 pages), published at: http://web.vet.comeil.edu/public/Research/zweig/antczak03 html.	
/STH/	4	BAELDE, et al., "High quality RNA isolation from tumours with low cellularity and high extracellular matrix component for cDNA microarrays: application to chondrosarcoma," J. Clin. Pathol., Vol. 54, No. 1 (Oct. 2001), pp. 778-782.	
	5	EDGERTON et al., "A bioinformatics tool to select sequences for microarray studies of mouse models of oncogenesis," Bioinformatics, Vol. 18, No. 5 (2002), pp. 774-775.	
/STH/	6	ESCRIBANO et al., "Bioinformatics and reanalysis of subtracted expressed sequence tags from the human ciliary body: Identification of novel biological functions," Mol. Vis., Vol. 8 (Aug. 2002), pp. 315-332.	
/STH/	7	FRISBIE et al., "Treatment of experimental equine osteoarthritis by in vivo delivery of the equine interleukin-1 receptor antagonist gene," Gene Ther., Vol. 9, No. 1 (Jan. 2002), pp. 12-20.	
/STH/	8	GU et al., "Generation and performance of an equine-specific large-scale gene expression microarray," Am. J. Vet. Res., Vol. 65, No. 12 (2004), pp. 1664-1673.	
/STH/	9	HAGENBUCHLE et al., "The Nucleotide Sequence Adjacent to Poly(A) in Silk Fibroin Messenger RNA," J. Biol. Chem., Vol. 254 (Aug. 10, 1979), pp. 7157-7162.	
	10	HAGLREN et al., "Assessment of clone identity and sequence fidelity for 1189 IMAGE cDNA clones," Nucleic Acids Res., Vol. 29 (Jan. 15, 2001), pp. 582-588.	
/STH/	11	HIGGINS et al., "Gene expression analysis of the acute phase response using a canine microarray," Toxicol. Sci., Vol. 74 (2003), pp. 470-484.	
/STH/	12	HIGGINS et al., "Design and Application of a Canine Microarray," Lion Bioscience (2003), pp. 1-7.	
/STH/	13	Karsch-Mizrachi et al., "The Genbank Sequence Database," Bioinformatics: A practical guide to the analysis of genes and proteins, Chapter 3, pp. 45-63, eds. Baxevanis et al., New York, John Wiley & Sons (2001).	

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/STH/	14	LO et al., "15000 Unique Zebrafish EST Clusters and Their Future Use in Microarray for Profiling Gene Expression Patterns During Embryogenesis," Genome Research, Vol. 13, No. 3 (2003), pp. 455-466.						
/STH/	15	LOBENHOFER et al., "Progress in the Application of DNA Microarrays," Environ. Health Perspect., Vol. 109, No. 9 (2001), pp. 881-891.						
/STH/	16	MAKABE et al., "Large-scale cDNA analysis of the maternal genetic information in the egg of Halocynthia roretzi for a gene expression catalog of ascidian development," Development, Vol. 128 (2001), pp. 2555-2567.						
/STH/	17	"Ohio State Creates First Gene Chip for Horse", Chio State Research, (2 pages) printed on 12/16/2003, published at http://researchnews.osu.edu/archive/genechip.htm.						
/STH/	18	RIVA et al., "A Web-Based Tool to Retrieve Human Genome Polymorphisms from Public Databases," J. Am. Informatics Assoc. / Proc. AMIA Symp. (2001), pp. 558-562.						
/STH/	19	WEISS et al., "Importance of Full Size Complementary DNA in Nucleic Acid Hybridization", J. Biol. Chem., Vol. 251 (1976), pp. 3425-3431.						
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